

## SEQUENCE LISTING

<110> Johansson, Jan

<120> DISCORDANT HELIX STABILIZATION FOR PREVENTION  
OF AMYLOID FORMATION

<130> 12125-002001

<140> US 09/988,842

<141> 2001-11-19

<150> US 60/251,662

<151> 2000-12-06

<150> US 60/253,695

<151> 2000-11-20

<160> 26

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Lys Phe Phe Glu

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Asp Ala Glu Phe Arg His Asp Ser Gly Tyr Glu Val His His Gln Lys

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 Gly Leu Met Val Gly Gly Val Val  
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 Ala Gly Ile Val Pro Leu Asn Ile Glu Thr Leu Leu Phe Met Val Leu  
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 Asp Val Ser Ala Lys Val Gly Phe Gly Leu Ile Leu Leu Arg Ser Arg  
                     20                      25                      30  
 Ala Ile Phe  
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 Asn Leu Lys Arg Leu Leu Val Val Val Val Val Val Leu Val Val  
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 Val Val Ile Val Gly Ala Leu Leu Met  
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 Gly Gly Gly Gly Val Asp Val Gly Asp Val Val Ser Ala Ile Gln Gly  
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 Ala Ala Gly Pro Ile Ala Ala Ile Gly Gly Ala Val Leu Thr Val Met  
                     20                      25                      30  
 Val Gly Ile Lys Val Tyr Lys Trp Val Arg Arg  
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<400> 7

Gly Ser Val Thr Lys Ser Phe Ser Ala Val Val Leu Leu Gln Leu Val  
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Asp

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Asn Asn Phe Val His Asp Cys Val Asn Ile Thr Ile Lys Gln His Thr  
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Val Thr Thr Thr Thr Lys  
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Gln Lys Leu Val Phe Phe Ala Glu Asp Val Gly  
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Gln Asn Asn Phe Val His Asp Cys Val Asn Ile Thr Ile Lys Gln His  
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Thr Val Thr Thr Thr Thr Lys  
20

<210> 11

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<400> 11

Gln Asn Asn Phe Val His Asp Cys Val Asn Ile Thr Ile Lys Gln His  
 1 5 10 15  
 Thr Val Thr Thr Thr Thr Lys  
 20

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Thr Asp Thr Cys Tyr Val Leu Ser Phe Ala Val Ile Met Leu Asn Thr  
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 Ser Leu His

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Ile Thr Pro Thr Val Phe Leu Ser Ile Glu Thr Asp Glu Leu Arg His  
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 Met Ala Asn Gly Tyr Gln Thr Val Val Ser Ile  
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Gln Gly Gly Ala Val Val Phe His Thr Ala Phe Ile Asn  
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Tyr Ile Leu Phe Trp Asn His Val Gly Leu Glu Leu Asn Arg Val Thr  
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His Thr Val

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Gly Ser Leu Thr Ser Gln Phe Ser Tyr Val Val Gly Arg Ser Ala Leu  
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Arg

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Phe His Asp Lys Tyr Gly Asn Ala Val Leu Ala Ser Gly Ala Thr Phe  
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Cys Val Ala Val Trp Val Tyr Met Ala Thr Gln  
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Ser Trp Ala Arg Ala Thr Val Val Ala Leu Ser Ile Val Met Ser Arg  
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Gln

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Pro Tyr Met Glu Gly Val Asn Pro Phe Ile Lys Ser Asn Lys His Arg  
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 Met Ile Met Phe Leu Asp Glu Leu Gly  
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Phe Trp Lys Val Phe Pro Val Arg Val Phe Arg Leu Leu  
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<400> 23

Pro Ile Lys Val Ser Arg Val Gly Ser Ala Met  
 1 5 10

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 1 5 10 15  
 Leu Leu Ile Leu Gly Ala Leu Leu Met  
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<210> 25  
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